

Form PTO-1449  
(Rev. 2-97 by App.)U.S. Department of Commerce  
Patent and Trademark Office

Att'y Docket No. 9802.2 Warner  
 Serial No. 09/  
 Applicant: Isiah M. Warner et al  
 Filing Date June 7, 2001  
 Group Art Unit:

**INFORMATION DISCLOSURE CITATION**

(use Several Sheets if Necessary)

 11/10/01  
 19/876304  
 U.S. PTO  
 06/07/01
**U.S. PATENT DOCUMENTS**

Exam. Initial	Document No.	Date	Name	Class	Subcl.	File Date
<i>[initials]</i>	5,770,084	6/98	Warner et al.	210	635	8/96

**NOTE: COPIES OF THE REFERENCES ARE NOT ENCLOSED, AS PERMITTED BY 37 C.F.R. § 1.98(d).  
 SEE THE COPIES IN THE FILE OF S.N. 09/296,351**

**FOREIGN PATENT DOCUMENTS**

Exam. Initial	Document No.	Date	Country	Class	Subcl.	Translation Yes No
<i>[initials]</i>	4149205	5/92	Japan (Heisei)			X
<i>[initials]</i>	4149206	5/92	Japan (Heisei)			X

**NOTE: COPIES OF THE REFERENCES ARE NOT ENCLOSED, AS PERMITTED BY 37 C.F.R. § 1.98(d).  
 SEE THE COPIES IN THE FILE OF S.N. 09/296,351**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

<i>[initials]</i>	Armstrong, D., "Optical Isomer Separation by Liquid Chromatography," Anal. Chem., vol. 59, pp. 84A-91A (1987)
<i>[initials]</i>	Armstrong, D. et al., "Enrichment of Enantiomers and Other Isomers with Aqueous Liquid Membranes Containing Cyclodextrin Carriers," Anal. Chem., vol. 59, pp. 2237-2241 (1987)
<i>[initials]</i>	Baczuk, R. J. et al., "Liquid Chromatographic Resolution of Racemic $\beta$ -3,4-Dihydroxyphenylalanine," J. Chromatog., vol. 60, pp. 351-361 (1971)
<i>[initials]</i>	Billiot, E. et al., "Effect of Amino Acid Order on Chiral Separations in Dipeptide Surfactants," Abstract No. 1010 from Pittcon '98 (New Orleans, LA, March 1-5, 1998)
<i>[initials]</i>	Billiot, E. et al., "Chiral Separations Using Dipeptide Polymerized Surfactants: Effect of Amino Acid Order," Anal. Chem. vol. 70, 1375-1381 (1998)
<i>[initials]</i>	Dobashi, Akira, et al., "Enantiomeric Separation with Sodium Dodecanoyl-L-amino Acidate Micelles and Poly(sodium (10-undecenoyl)-L-valinate) by Electrokinetic Chromatography," Anal. Chem. vol. 67, 3011-3017 (1995)
<i>[initials]</i>	Fendler, J. et al., "Polymerized Surfactant Aggregates: Characterization and Utilization," Acc. Chem. Res., vol. 17, pp. 3-8 (1984)
<i>[initials]</i>	Gassmann, E. et al., "Electrokinetic Separation of Chiral Compounds," Science, vol. 230, pp. 813-814 (1985)
<i>[initials]</i>	Ishihama, Y. et al., "Enantiomeric Separation by Micellar Electrokinetic Chromatography Using Saponins," J. Liq. Chromatog., vol. 16, pp. 933-944 (1993)
<i>[initials]</i>	Kuhn, R. et al., "Chiral Separation by Capillary Electrophoresis," Chromatographia, vol. 34, pp. 505-512 (1992)
<i>[initials]</i>	Larrabee, C. et al., "Radiation-Induced Polymerization of Sodium 10-Undecenoate in Aqueous Micelle Solutions," J. Poly. Sci.: Poly. Lett. Ed., vol. 17, pp. 749-751 (1979)

**NOTE: COPIES OF THE REFERENCES ARE NOT ENCLOSED, AS PERMITTED BY 37 C.F.R. § 1.98(d).  
 SEE THE COPIES IN THE FILE OF S.N. 09/296,351**

EXAMINER

DATE CONSIDERED

3/23/03

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 2-97 by App.)U.S. Department of  
Commerce  
Patent and Trademark  
OfficeAtt'y Docket No. 9802.2 Warner  
Serial No. 09/  
Applicant: Isiah M. Warner *et al*  
Filing Date June 7, 2001  
Group Art Unit:**INFORMATION DISCLOSURE CITATION**

(use Several Sheets if Necessary)

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

	Leydet, A. <i>et al.</i> , "Polyanion Inhibitors of Human Immunodeficiency Virus and Other Viruses, Part 2," <i>J. Med. Chem.</i> vol. 39, 1626-1634 (1996)
	Novotny, M. <i>et al.</i> , "Chiral Separation through Capillary Electromigration Methods," <i>Anal. Chem.</i> , vol. 66, pp. 646A-655A (1994)
	Otsuka, Koji <i>et al.</i> , "Enantiomeric Resolution by Micellar Electrokinetic Chromatography with Chiral Surfactants," <i>J. Chromatog.</i> , vol. 515, pp. 221-226 (1990)
	Paleos, C. <i>et al.</i> , "Comparative Studies between Monomeric and Polymeric Sodium 10-Undecenoate Micelles," <i>J. Phys. Chem.</i> , vol. 87, pp. 251-254 (1983)
	Palmer, C. <i>et al.</i> , "A Monomolecular Pseudostationary Phase for Micellar Electrokinetic Capillary Chromatography," <i>J. High Res. Chromatog.</i> , vol. 15, pp. 756-762 (1992)
	Shamsi, S. <i>et al.</i> , "Comparison of Single Amino Acids versus Dipeptide Polymerized Surfactants for Chiral Separations in Electrokinetic Chromatography," Abstract No. 1008 from Pittcon '98 (New Orleans, LA, March 1-5, 1998)
	Shamsi, S. <i>et al.</i> , "Improved Chiral Separations Using a Polymerized Dipeptide Anionic Chiral Surfactant in Electrokinetic Chromatography: Separations of Basic, Acidic, and Neutral Racemates," <i>Anal. Chem.</i> vol. 69, 2980-2987 (1997)
	Tabor, Dennis G. <i>et al.</i> , "Some Factors in Solute Partitioning between Water and Micelles or Polymeric Micelle Analogues," <i>Chromatog.</i> , vol. 20, pp. 73-80 (1989)
	Taguchi <i>et al.</i> , "Immobilized Bilayer Stationary Phases in Gas Chromatography," <i>J. Chem. Soc., Chem. Commun.</i> , pp. 364-365 (1986)
	Terabe, S. <i>et al.</i> , "Chiral Separation by Electrokinetic Chromatography with Bile Salt Micelles," <i>J. Chromatog.</i> , vol. 480, pp. 403-411 (1989)
	Terabe, S. <i>et al.</i> , "Electrokinetic Chromatography with Micellar Solution and Open-Tubular Capillary," <i>Anal. Chem.</i> , vol. 57, pp. 834-841 (1985)
	Terabe, S. <i>et al.</i> , "Electrokinetic Separations with Micellar Solutions and Open-Tubular Capillaries," <i>Anal. Chem.</i> , vol. 56, pp. 111-113 (1984)
	Terabe, S. <i>et al.</i> , "Ion-Exchange Electrokinetic Chromatography with Polymer Ions for the Separation of Isomeric Ions Having Identical Electrophoretic Mobilities," <i>Anal. Chem.</i> , vol. 62, pp. 650-652 (1990)
	Terabe, S. <i>et al.</i> , "Separation of Enantiomers by Capillary Electrophoretic Techniques," <i>J. Chromatog. A</i> , vol. 666, pp. 295-319 (1994)
	Wang, J.; Warner, I. M., "Combined Polymerized chiral Micelle and $\gamma$ -cyclodextrin for chiral separation in capillary electrophoresis," <i>J. Chromatog.</i> 711, 297-304 (1995)
	Wang, J. <i>et al.</i> , "Chiral Separations Using Micellar Electrokinetic Capillary Chromatography and a Polymerized Chiral Micelle," <i>Anal. Chem.</i> vol. 66, 3773-3776 (1994)
	Ward, T. "Chiral Media for Capillary Electrophoresis," <i>Anal. Chem.</i> , vol. 66, pp. 632A-640A (1994)

**NOTE: COPIES OF THE REFERENCES ARE NOT ENCLOSED, AS PERMITTED BY 37 C.F.R. § 1.98(D).  
SEE THE COPIES IN THE FILE OF S.N. 09/296,351**

EXAMINER	DATE CONSIDERED 3/23/03
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	